

OPERATIONS & MAINTENANCE



**US Army Corps
of Engineers** ®
San Francisco District

Project Map

SAN PABLO BAY AND MARE ISLAND STRAIT CALIFORNIA

CONGRESSIONAL DISTRICTS: 1st District, Rep. Mike Thompson; 7th District, Rep. George Miller

PROJECT DESCRIPTION: Provides for maintenance dredging of a 600-foot wide channel -35 feet deep and about 11 miles long in San Pablo Bay across Pinole Shoal with a maneuvering area adjacent to Oleum Pier at the mouth of Carquinez Strait; a channel 600 feet wide and -30 feet MLLW through Mare Island Strait, flaring to a turning basin generally 1,000 feet wide from former dike number 6 to within 75 feet south of the causeway between Mare Island and Vallejo; thence -30 feet MLLW up the Napa River, except at the northerly end, at the City of Vallejo Marina, where the project depth is -26 feet MLLW.

FISCAL YEAR 03 BUDGET: \$0

PRESENT STATUS: Maintenance dredging of Mare Island Strait to -36 feet MLLW was last performed in May 1994. Since the closure of the Mare Island Naval Shipyard in 1995, the Mare Island Strait is no longer maintained at the authorized project depth because it is not economically justified. Mare Island Strait was last surveyed in FY00 and is not currently limiting navigation access to the Napa River Channel. The next survey is due in April FY02.

FUTURE EFFORTS: Pinole Shoal is scheduled for maintenance dredging in FY03. The Pinole Shoal Dredge Material Management Plan (DMMP) will be completed in FY03 subject to availability of funds.